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THE



FOR RELEASE JAN. 14

SITUATION

BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

CS-131



NOV. - DEC. 1950 - JAN. - 1951

Approved by the Outlook and Situation Board, January 2, 1951

SUMMARY

Prices received by farmers rose to a record high of 41.13 cents per pound in mid-November. This was 128 percent of parity. In mid-December the farm price was 40.36 cents. On November 22, the average ten spot market price for Middling 15/16 inch cotton reached 43.93 cents per pound, the highest price since comparable records began in 1915.

The average value of the cloth obtainable from a pound of cotton for 17 constructions was 90.67 cents in November, compared with 67.91 cents a year earlier. Mill margins narrowed slightly in November, but were 26.8 percent above last year and 52.8 percent above June 1950. Wholesale prices of cotton goods in November were 33.0 percent higher than in June, while the all-commodity index had increased only 9.1 percent.

The level of business activity points to continued strong demand for cotton goods. Consumer incomes are rising. Industrial production in November was 8 percent higher than in June.

The average daily rate of mill consumption of cotton in November was 41.2 thousand bales, slightly lower than the high rate of 42.3 thousand in October. Spindles were working at 143.2 percent of capacity and the number of idle spindles was sharply below a year earlier.

Export allocations to date total 3,496,000 bales. All but about 600,000 bales of this amount was apportioned to individual countries by November 22. In addition to the above, about 500,000 bales will be exported to Canada or has gone to countries for which no allocations have been made.

As of November, discounts for low quality and premiums for high quality cotton were narrower than a year earlier.

For example, in November Low Middling 15/16 inch cotton was selling for 4.07 cents per pound less than Middling 15/16 inch while the discount in November 1949 was 5.70 cents. Middling 1-1/8 incr cotton was selling for 3.15 cents more than Middling 15/16 inch, in November 1950 as against a premium of 3.27 cents a year earlier.

The narrowing of these discounts and premiums probably reflects the relatively short supply of cotton for the current year. Even though this year's crop is of relatively high quality, buyers are less selective in their purchases.

Cloth Prices Rise

The average price for the cloth obtainable from a pound of cotton for the 17 constructions was 90.67 cents in November and was 1.51 cents or about 1.7 percent above October. The average price in November 1949 was 67.91 cents.

The BLS wholesale price index for cotton goods stood at 225.7 (1926=100) in October and was 231.1 in November. From June to November, this index increased 33.0 percent while the all commodity index increased only 9.1 percent.

Mill Margins

The average mill margins of 17 constructions of cloth widened from September to October, but narrowed slightly in November. They stood at 49.36 cents in October and 48.39 in November. The November margin was 52.8 percent above the average mill margin for June 1950 of 31.66 cents and 26.8 percent above the margin for November 1949.

Business Activity at a High Level

The level of business activity points to continued strong demand for cotton goods. Personal income payments during October were at an annually adjusted level of 230.1 billion dollars. This was an increase of 1.8 billion dollars over September and 13.0 billion over June. The seasonally adjusted Index of Industrial Production was 215 in November, 8 percent higher than the June index of 199, and about .9 percent lower than the index of 217 for the preceding month.

The Index of Textiles and Products stood at 195 in November, an increase of 13 percent over June and 1 percent below October. Manufacturers' sales of textile mill products increased from \$1,062 million in June to \$1,278 million in October. Manufacturors' inventories increased from \$2,244 million to \$2,603 million during the same period.

Mill Consumption of Cotton Continues High

The average daily rate of mill consumption of cotton in November was 41.2 thousand bales, slightly lower than the high rate for October of 42.3 thousand. The rates in October and November were about 21 and 15 per-

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Spindles are working at a high rate and idle spindles were sharply below a year earlier. Spindle activity stood at 143.2 percent of capacity in November based on an 80 hour week. These figures indicate that the spindles operate about 22.9 hours per day. (This is an increase of 15 percent over November 1949.) There were a total of 23,119 thousand spindles in place in the cotton spinning system on December 2. Of this total, 20,751 thousand worked 100 percent on cotton, and 966 thousand were idle. Idle spindles comprised only 4 percent of those in place, whereas 8 percent were idle during November 1949.

Export Allocations

On November 9, the Secretary of Agriculture announced an increase in cotton export allocations of 1,350,000 bales. Division of 750,000 bales of this increase among individual countries was announced on November 22. The remaining 600,000 bales will be allocated to individual countries in the near future and bring the total allocations to 3,496,000 bales. The total allocations by countries follow:

Country	1,000 bales	Country	1,000 bales
Austria	1+1+	French Indo-China	
Belgium-Luxembourg	70	and French-India	17
Denmark	22	Indonesia	14
France	330	India	178
Federal Republic of		Burma	1
Germany	381	Philippines	9
Greece	3	Bolivia	2
Ireland	14	Chile	32
Italy (including Trieste)	406	Cuba	19
Netherlands	1.17	Colombia	38
Norway	16	Venezuela	6
Sweden	28 .	Spain	47
United Kingdom	235	Union of South Africa	11
Switzerland	18	Israel	5
Japan	693	Jamaica	2
Korea	58	Other Countries	58
French North Africa	6	To be allocated later	
Formosa	26	Total	3,496

These do not include exports to Canada and to countries for which no allocations have been made. If prospective exports to countries not covered by the allocations are added, the current allocations will permit total exports in the neighborhood of 4.0 million bales. The Secretary of Agriculture has indicated that if the supply situation permits, additional allocations will be made.

On November 30, export allocations for cotton waste were announced by the Departments of Agriculture and Commerce, but were not divided among countries. An "open-end allocation" was established for hard waste and an allocation of 15.0 million pounds was established for soft wastes for the period December 1, 1950 through March 31, 1951.

Exports Ahead of Last Year

Actual exports from August 1 through October totaled 1,012,172 running bales, with 283,816 being exported during October. Exports from August 1, through October 1949 totaled 794,076 bales or 22 percent less than 1950. According to the Department of Commerce, export licenses for 1,900,000 bales were granted through December 11.

Indicated Production Small

The 1950 crop was the sixth smallest since 1920. Estimated production as of December 1 was 9,884,000 bales of 500 pounds or 9,776,000 running bales Since 1920, smaller crops were produced in the following seasons:

		500 pound bales
1921-22	*	7,945,000
1922-23	;	9,755,000
1934-35		9,636,000
1945-46		9,015,000
1946-47		8,640,000

Ginnings prior to December 13 were 9,199,668 running bales or 94 percent of the indicated crop. Last year as of December 13, ginnings were 14,775,691 bales or 93 percent of the crop (15,909,000 running bales). About 97 percent of the crop east of the Mississippi River has been ginned, and 92 percent west of that river, prior to December 13.

Total supply (carry-over of 6.8 million bales, plus imports of about 0.2 million bales, plus production) is estimated at about 16.8 million running bales. If domestic consumption is between 10.0 and 10.5 million bales, the quantity available for export and carry-over would be between 6.3 million bales and 6.8 million bales.

Sharp Increase in Production Of American-Egyptian Cotton

Production of American-Egyptian cotton this season will increase to about 57,000 running bales as compared with only 3,889 the previous season. This season's production is a stockpiling operation. It is about at the level of war-time production in 1941-42.

Consumption of American-Egyptian cotton from August through November amounted to 1,822 bales. During the same period a year earlier, 1,212 bales were consumed.

Average Staple Length of Crop Longest on Record

The staple length of upland cotton ginned through November 30 was longer than for any other comparable period on record and averaged 32.8 thirty-seconds inches. Over 78 percent of the cotton ginned through November 30 was 1 inch and longer.

The grade index was 96.2 as compared with 95.2 last year (Middling White equals 100). For the last five years, the grade index for cotton ginned during this period has averaged 96.4. The crop contained a slightly larger proportion of Strict Middling and higher grades (8.3 percent) than last year (7.0 percent) and it also contained a smaller proportion of Strict Low Middling, 32.4 percent as against 34.6 for the same period last year.

July 29 Carry-Over Slightly Shorter in Staple Length And Higher in Grade

The grade index of upland cotton in the July 29, 1950 carry-over (6,745,000 bales) was 96.1, the highest since 1941. This high grade index was largely due to the high grade index of stocks in public storage, 96.3. The grade index of mill stocks, 94.9, was lower than in any other year since 1940, with the exception of 1947, when the grade index for mill stocks was the same as for 1950.

The average staple length of the carry-over was 33.0 thr.ty-seconds inches, as compared with 33.3 in the previous year. However, except for 1949, this year's carry-over averaged longer than any other of the past 11 years.

Prices of Some Foreign Cottons Drop

Following the announcement of increased export allocations by the United States on November 9, the prices of some foreign cottons decreased, but others held steady or showed irregular movements. However, by December 26 the prices of most foreign cottons had recovered and reached higher levels than those on November 9. The prices in U. S. currency are shown below:

Cotton: Prices of specified foreign types in local markets, November 9, 30, and December 26, 1950

Market	: Type of cotton	: : Unit	: Nov.9	: Nov. 30	: Dec. 26
Alexandria	: Ashmuni, good : Karnak, good	:Cents pe : pound : do.	: 70.05	66.14 69.21	74.40 78.89
Bombay Karachi Buenos Aires Lima Sao Paulo Torreon	: Jarilla, fine : 4F Punjab, fine : Type B : Tanguis, Type 5 : Sao Paulo, Type 5 : Middling 15/16"	do. do. do. do. do. do.	:1/20.50 : 2/ : 41.28 : 38.72 : 63.67 : 43.93	1/20.50 37.32 41.28 37.13 59.56 42.79	1/20.50 37.21 41.28 3/ 67.13 46.22

^{1/} Ceiling prices.

^{2/} Holiday.

^{3/} No quotation.

Import Requirements of Foreign Countries

According to the International Cotton Advisory Committee, the August 1 carry-over in importing countries is estimated at 5.7 million bales and cotton available for export from countries other than the United States is estimated at 6.5 to 7.0 million bales. During 1949-50 the importing countries consumed 15.7 million bales of cotton. Production in net importing foreign countries (excluding China and Russia) may be slightly over 3 million bales. If the United States exports 4.0 million bales of cotton, the importing countries would have to obtain 7.5 to 8.5 million bales from countries other than the United States to maintain last year's level of consumption and carry-over. Present rates indicate a world cotton consumption for the 1950-51 season at 31.5 to 32.0 million bales. Consumption outside the United States would be about 1.5 million bales above last year.

Pollars available to foreign countries from commercial transactions increased during the third quarter of 1950. According to the International Monetary Fund, U. S. exports, exclusive of exports for mutual defense, amounted to 727 million dollars in July, 762 million in August, and 911 million in September. U. S. imports for the same months were 719 million, 828 million, and 875 million dollars respectively. During these months foreign countries exported more goods and services to the U. S. in relation to U. S. exports to them than at any time since World War II. This improvement in their balance of trade increases their buying power for American cotton.

Cotton Linters

The prices of cotton linters reached now record highs on November 28. On that date the price for Grade 2 at Memphis ranged from 25 to 27ccents per pound and for Grade 4 the price was 19 to 21 cents. By December 26 the price had fallen to 23 to 26 cents for Grade 2 and 18 to 19-1/2 cents for Grade 4. The record prior to this marketing year was set in late 1946 when Grade 2 linters sold for 15.62 cents at Memphis and Grade 4 sold for 13.25 cents.

Current high prices for linters reflect a short supply in relation to demand. This year's production is expected to total about 1,200,000 running bales. With a carry-over of less than 460,000 bales and imports of about 150,000, the total supply would amount to about 1.8 million bales. If linters are consumed for the rest of the year at the same rate as prevailed during August, September and October, the U.S. would consume about 1,550,000 bales Exports are under strict allocation and export control.

Rayon Prices Up

Rayon prices continued to move upward. From July to November price of 150 denier viscose filament yarn rose from 73.6 to 76.0 cents per pound, The price of viscose staple fiber was 37.0 cents per pound in October and November. U. S. production of rayon yarns, continued at a high level. The U. S. produced 317.5 million pounds of yarns during the third quarter of the 1950 calendar year, and 929.7 million pounds through the first three quarters. These are 37 and 31 percent respectively, larger than production during the corresponding periods of 1949. In August and September, imports of rayon yarns including slivers totaled 7.5 and 9.0 million pounds, respectively.

According to the Bureau of the Census, the production of rayon broad woven fabrics during the first 3 quarters of 1950 totaled 1,713 million linear yards. The largest production prior to this year was 1,641 million linear yards in the first 3 quarters of 1948.

Table 1.- Cotton, American Upland: Carry-over, crop, supply and disappearance by staple length, United States, 1928-50

Year beginning August 1	Table 1 3 : 13/16* : end : shorter	otton, America: : 7/8" : and : 29/32"	: 15/16" : and : 31/32"	1" and 1-1/32"	1-1/16" and 1-3/32"	1-1/8" : end : 1-5/32" :	1-3/16* and 1-7/32"	1-1/4# : end : longer :	All stapls lengths
	: 1,000 : running : bales	1,000 running belas	1,000 running belos	i,000 running bales	1,000 running tales	1,000 Tunning bales	1,000 running balss	1,000 running bales	1,000 ranning bales
1928 1929 1930 1931 1932 1933 1934 1936 1937 1936 1939 1941 1943 1944 1944 1946 1946	88 155 146 155 146 1298 1899 1893 1529 1606 1,326 1,248 1,248 1,248 1,781 1,055 1,075 1,156 1,075 1,156 1,527 1,156 1,527 1,156 1,527 1,156 1,528 1,52	145 653 1,446 2,615 3,391 2,534 2,774 2,859 1,600 3,742 3,827 2,853 2,751 2,853 2,751 2,751 2,751 2,751 2,751 2,751 2,751 2,752 1,693 1,172 164 242 122 512	427 397 825 1,528 2,704 2,199 2,113 1,799 1,259 2,814 3,069 2,583 3,254 2,340 2,208 2,010 1,228 343 393 356 704	660 395 783 849 1.658 1.775 1.477 996 715 644 1.957 2.745 2.149 2.780 2.570 2.246 2.631 2.764 2.103 1.022 1.219 2.139 2.139 2.139	rry-over (Beginn: 268 221 389 415 755 672 616 533 225 296 1,094 1,631 1,143 1,688 1,301 1,723 1,288 1,301 1,725 1,288 1,301 1,288 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,301 1,	287 270 273 270 2747 563 563 565 191 265 578 671 578 472 336 385 213 385 213 228 228	157 96 116 90 174 142 112 112 67 90 114 76 54 84 107 136 137 104 105 29 18	48 36 24 16 33 26 24 30 23 22 19 22 19 22 19 22 19 22 19 22 19 22 19 23 19 24 19 26 19 10 10 10 10 10 10 10 10 10 10 10 10 10	2,120 2,123 4,314 6,246 9,560 8,070 7,638 7,129 5,330 11,436 12,943 10,453 12,011 10,475 10,559 11,006 7,165 2,392 2,983 5,216 6,745
1928 1929 1931 1931 1932 1933 1934 1935 1936 1938 1939 1940 1941 1942 1943 1944 1945 1945 1946 1946	7.	5,914 5,533 5,5328 6,593 4,785 4,504 3,235 3,143 5,235 2,006 2,397 1,224 1,663 1,257 1,257 1,253	3,226 2,748 3,421 4,510 3,671 3,992 2,665 2,628 2,617 5,038 3,124 2,780 2,999 2,265 2,586 2,595 2,188 1,697 1,103 2,376	1, 576 1, 694 1, 726 2, 557 1, 822 2, 004 1, 166 1, 682 2, 749 3, 542 2, 964 3, 351 4, 185 3, 821 4, 230 4, 884 3, 699 3, 4985 5, 724 4, 956	794 939 939 939 939 1,088 872 824 850 867 1,555 1,639 2,024 1,762 2,506 1,968 2,518 1,631 2,539 2,262 2,879 2,581 5,095 5,069	429 556 533 590 622 640 681 732 842 764 426 534 496 521 302 254 128 279 314	168 119 225 85 145 123 103 156 90 155 76 67 139 110 142 65 40 30 7 12 64	29 8 31 6 14 20 51 3,45 80 80 80 80 80 80 15 15 15 15 15 15 15 15 15 15 15 15 15	14,268 14,519 13,732 16,615 12,701 12,654 9,458 10,403 12,124 14,237 11,598 11,452 12,261 10,434 12,363 11,069 11,831 8,809 8,515 11,556 14,577 15,905
1928 : 1939 : 1930 : 1951 : 1952 : 1953 : 1955 : 1935 : 1935 : 1935 : 1936 : 1937 : 1944 : 1945 : 1945 : 1945 : 1946 : 1947 : 1946 : 1947 : 1946 : 1947 : 1946 : 1947 : 1946 : 1947 : 1946 : 1947 : 1946 : 1947 : 1946 : 1947 : 1946 : 1949 : 1949 : 1949 : 1949 : 1949 : 1949 : 1949 : 1949 : 1949 : 1950	728 1,016 1,849 1,713 2,441 1,836 1,875 1,115 1,146 1,407 1,933 1,877 1,400 730 838	5,400 6,186 6,774 9,208 8,176 7,008 6,008 6,039 5,432 6,835 5,748 4,418 4,077 4,419 3,855 3,370 1,792 1,427 1,472 2,615	3,652 3,145 4,246 6,038 6,375 6,191 4,178 4,427 3,876 5,897 5,938 5,589 5,589 2,5519 4,921 4,921 4,921 4,933 6,336 2,117 2,051 2,732	2,235 2,039 2,509 3,400 3,779 2,893 2,678 3,464 4,921 6,096 6,334 6,601 6,476 7,515 5,597 6,943 7,095	1,063 1,160 1,360 1,503 1,627 1,405 1,405 1,400 1,780 1,780 1,935 3,118 2,399 5,827 4,095 4,095 4,441 3,125 5,890 7,362	plue production) 776 776 676 676 260 1.169 1.203 1.210 910 923 1.117 1.134 1.097 1.112 1.094 993 8.23 640 566 586 384 517 569	325 215 177 315 259 287 235 215 223 180 269 152 121 223 217 278 202 144 135 59 41	76 hi. 27 47 35 32 43 44 43 38 70 55 83 129 161 134 76 63 31	16,688 16,642 18,046 22,861 22,261 20,724 17,096 17,532 17,454 22,619 23,0314 24,305 22,714 22,445 22,445 22,445 21,599 22,738 21,599 22,739 21,599 22,390 19,815 15,680 13,998 17,565 21,121
1928 : 1929 : 1930 : 1931 : 1932 : 1933 : 1933 : 1935 : 1936 : 1937 : 1938 : 1941 : 1942 : 1944 : 1945 : 1944 : 1945 : 1944 : 1945 : 1944 : 1945 : 1944 : 1945 : 1944 : 1945 : 1945 : 1945 : 1945 : 1946 : 1947 : 1947 : 1948 : 1949 : 1949 : 1949 : 1950 : 19	2,629 1,814 1,186 947 495 487 1,288 1,107 1,115 588 1,094 410 270 332 606 711	5.749 4.740 4.159 5.817 5.672 4.474 3.251 3.720 3.832 3.051 1.565 1.708 1.443 1.162 2.198 1.628 1.755 1.350 2.103	3,255 2,320 2,718 3,334 4,176 4,078 2,379 3,168 3,017 3,053 2,869 3,266 2,328 2,881 2,485 2,386 2,386 2,386 2,386 2,199 1,799 1,705 2,028	1,849 1,306 1,660 1,748 1,705 2,302 1,897 1,963 2,820 2,229 2,176 3,947 3,554 4,635 4,751 4,655 3,845 4,751 4,800 4,791 4,804	rance (Swenly mi 841 771 945 748 955 880 963 1,175 1,484 1,487 1,950 2,261 2,355 2,096 2,066 2,066 1,994 2,533 7,897 2,330 3,597 4,611	ms cerry-over en 695	d of season) 229 99 87 141 117 175 123 148 133 66 193 98 37 116 81 141 141 92 39 83 30 23 32	40 20 11 14 13 8 13 21 21 19 48 66 83 77 22 22 23 44 17 9 22	14,565 12,328 11,500 13,301 14,191 13,086 9,967 12,202 13,072 11,183 10,091 13,942 10,703 11,970 12,308 11,040 11,384 12,650 13,288 10,950 12,349 14,376

Table (- Cotton, American Unlead: Carry-over, production, supply, and disappearance by grads, United States, 1928-50

	Tabls	Z Catto			ovor, produ	ction, supply, and	disappearance	Spotted	mited States	, 1928=90	
Year : beginning: August 1 :	Good : Middling :	Strict	: Mideling	Extra Write Strict : Low :	Low	: Strict Good : : Ordinary and :	Strict : Middling :	Middling :	Strict Low	Other colored 1/	sebarg 11A
Rugust 1	and hetter:	Middling 1,000	1,000	Middling :	Middling 1,000	: Good Ordinary :	1,000	1,000 .	1,000	1,000	1,000
:	running	running bales	running	running bales	running	bales	running bales	bales	running	running bales	bales
:	181	768	757	331	Carry-over	(beginning of se	aeon) 69	52	25 144	105	2,1120
1928 : 1929 : 1930 :	82 189	432 901	688 1,294	33 1 348 589	133 288	135 221	62 193	64 210	137	135 292	2,123 4,314
1931 : 1932 :	253	1,560	2,095 3,311	935 1,092	276 246	93 247	476 495	348 244	95 59 101	115 151 168	6,246 9,560
1933 : 1934 :	285	1,964	2,836	1,242	269 253	228 128	650 590 491	386 379 355	101 112 77	276 155	8,070 7,638 7,129
1935 : 1936 :	83	1,661 1,043 675	2,696 1,960 1,393	1,231 863 864	235 251 333	57 81 100	396 267	287 275	133 138	233 238	5,330 4,382
1937 : 1938 : 1939 :	133	1,298	3,439 4,607	2,685 3,073	1,165 1,052	435 131	714 609	859 814	282 148	396 219	11,436 12,943
1940 : 1941 :	179	1,428	3,524 4,177	2,858 3,225	73½ 731 1,174	69 163 428	702 806 622	65 1 677	118 147 371	190 286 449	10,453 12,011 10,475
1942 : 1943 : 1944 :	70	966 710 1.043	2,761 2,689 2,770	2,852 2,861 2,970	1,524	627 564	#88 #9#	775 793 702	387 276	375 258	10,530
1945 :	64 36	784 594	2,696 1,943	2,954 1,720	1,469 760	1,005 934	574 261	774 356 48	265 187	417 374	11,006 7.165
1947 : 1948 :	52 57 40	419 530	646 1,005	489 520	242 295	313 214	27 49	75	56 87	100 156 160	2,392
1949 1950	40 44	666 718	1,999 2,376	1,420	437 562	120 68 Production	116 266	150 383	108	140	5.216 6.745
1928 1929	1,819	4,957	3,344 4,480	1,405 1,914	14514 813	337 370	936 696	466 564	196 234	324 319 106	1 ¹¹ ,268 14,519
1930 : 1931 :	1,028	4,578 5,048	4,319 5,321 4,561	1,782 1,821 1,669	582 670 359	153 587 174	704 5k4 1.243	335 248 673	144 185 218	163 158	13,732 16,615 12,701
1932 : 1933 : 1934 :	61.6	3,280 3,030 3,447	3,309 2,709	1,333	283 170	65 46	2,610 795	1,042 345	225 96	111 65	12,654
1935	383 522	2 488	3,053 5,479	1,383	521 764	256 250	883 1,378	672 779 1,664	319 200	1445 2147	10,403
1937	556 315	2,571 2,655 2,34L	4.87≒ 3.779	3,704 2,161 2,940	1,456 346 559	636 57 121	1,666 1,632 776	1,664 975 874	510 102 144	5 1 6 87 95	18,237 11,598 11,652
1939 : 1940 :		1,325 1,46% 773	3,630 5,290 3,446	3,459 3,133	589 1,086	377	335	707 57,1	140 286	320 309	12,261
1942 : 1943 :	163	855 1,475	4,302 3,584	3,916 3,745	1,243	519 475 238	605 413	538 294	196 54	193	12,363
1944 : 1945 : 1946 :	10	486 364 655	3,702 2,328 2,652	4.353 2.924 2.866	1,4gL 1,136 781	6 ¹ 16 813 . 1440	270 273 381	3εο 399 45ι	130 161 122	389 341 133	17,531 8,809 8,515
1946 : 1947 : 1945 :	365 111	2,452	4,080	1,780	820 1,031	365 445	698 692 864	378	263 306 475	355 580 636	11,556 14,577 15,905
1949 : 1950 :	50	924	5.579 4.311	5,218	1,763 Suppl	331 y (Carry-over plus		1,333	`475	636	15,905
1928 : 1929 :	2,000 1,165	5.755 4.478	4,101 5,168	1,736 2,262	532 946	391 505	1,005 758	518 628	221 278	429 454	16,688 16,642
1930 : 1931 :	1,218	5,479 7,609	5,613 7,416	2,371 2,756	870 945	374 680	897 1,020	545 596	281 280	398 278	18,046 22,861
1932 1933 1934	\$52 872 1,320	6.504 4.994 5.348	7.872 6.145 5.276	2,761 2,575 1,897	505 552 423	421 293 174	1,743 3,260 1,385	917 1,428 724	277 326 208	309 279 341	22,261 20,724 17,096
1935 : 1936 :	554	3,614	5.749 5.439 6.267	2,614	756 1,015	313 331	1,374	1,027	396 333	600 430	17,532 17,454
1937 : 1938 :		3,330 3,642	7,215	4,568 4,946	1,789	736 492	1,933	1,939 1,864	648 384	754 483	22,619 23,03 ^L
1939 : 1940 : 1941 :	383 248 227	3.930 2.896 2.374	8,527 8,814 7,623	6,013 6,317 6,358	1,611 1,323 1,817	252 446 682	1,385 1,037 1,255	1,688 865 1,081	292 258 433	31 ¹ 4 510 595	24,395 22,714 22,445
1942 : 1943 :	117	1,821	7.063 6,273	6,768 6,605	2,417	903 865	1,227	1,313	567 451	642 459	22 838
1944 : 1945 : 1946 :	74	1,529 1,148	6,472 5,024	7.303 5.878	2,881	1,210	907 759 547	1,082	406 430	647 758	21,599 22,390 19,815 15,680
1946 : 1947 :	70 417 16g	1,2 ¹ .9 2,871 2,292	4,595 4,726 6,584	4,586 2,269 4,098	1,541 1,062 1,326	1,374 678 659	642 725 741	807 426 568	309 319 393	507 455 736	13,948 17,565
1947 : 1948 : 1949 : 1950 :	90	1,590	6,310	6,638	2,200	451	9 80	1,483	583	796.	21,121
1928 :	1,918	5.323 3.577	3,413 3,874	1,388 1,673	399 658	256	943 565	er end of se 454 418	177 141	29 ¹⁴	14,565 12,328
1930 : 1931 : 1932 :	9 65 790 626	3,918 1,385	7 510	1,43	595 699	281 433	42 1 525	197 352	186 221	283 127	11,800 13,301 14,191
1933 :	587	4,540 3,093 3,687	4,105 5,036 3,578 2,580 3,789 4,046	1,519 1,428 666	336 299 188	193 165	1,093 2,670	531 1,049 360	176 214	141 3 186	13,086
1934 : 1935 : 1936 :	471	3,106 2,939 2,032	3.789 4.046	1,751	505 682	117 232 231	894 978 1,507	740 791	131 263 195	186 367 242	0,957 12,202 13,072
1937 : 1938 :	522 253	1.637		1,751 1,953 1,883 1,773	624 459	361 361	1,219	1,050 1,050	195 366 236	358 264	11,183
1940 : 1941 :		2,502 1,295 1,40s	2,521 5,003 1,637 14,862	3,155	877 592 643	183 283	683 231	1.037	174 111 62	124 224	13,942
1942 : 1943 :	47	1,111	4,802 4,374 3,503	3.506 3.907 3.636	893 1,136	254 276 301	633 733 418	306 520 3 85	62 180 175	146 267 201	11,970 12,308 11,040
1944 :	37 38	745 554	3,776 3,081	4,349 4, 1 58	1,412	205 884	185 586	308 817	1 37 243	230 384	11,384 12,650
1946 : 1947 : 1948 :	360	830 2,341 1,626	3,949 3,721	և,097 1,749 2,678	1,299 767 889	1,061 464 530	615 676	759 351 418	253 232	407 299	13,288 10,960
1948 : 1949 :	46	872	4.585 3.934	4,530	1,638	539 383	626 714	1,100	285 503	575 656	10,960 12,349 14,376
1970											

Cotton Branch PNA except totals which are from reports of the Eureau of the Census.

1/ Other colored includes Low Middling Spotted; all grades of Tinged, Light Tellow Stained, Yellow Stained, Gray, and Blus Stained prior to 1936; Low Middling Spotted, and all grades of Tinged, Tellow Stained, and Gray from 1936 to date. Pelow grade is included with other colored.

1951

Table 3.- Commercial cotton, American: World supply and consumption, 1920 to date

laute) • - O man	OI CIUI	,			11 0				
				Supp	Ly		:	Mill co	nsumpti	on 1/
Year			ver Augu			:	:	:	:	World
begin-		ed State	es:	Foreign	World		World:	United.	Foreign:	total
ning	: CCC :	Other		coun-		:produc-:		Chahaa	<pre>coun- : tries :</pre>	consump-
Aug.	:stocks:	stocks	"rtal:	tries	carry-		suppry.	:	tries :	tion
	:1,000	1,000	1,000	1,000	1,000		1,000	1,000	1,000	1,000
	:bales 3/		/bales 3			<u>/bales 3/</u>		/ bales3/	bales 3/	bales 3
	:	ات سحمی						. /	03	30.0/0
1920	:	3,279	3,279	3,059		13,664	20,002	4,677	5,591	10,268
1921	:	6,361	6,361	3,313	9,674		17,959	5,613 6,322	6,596 6,124	12,209 12,449
1922	:	2,665	2,665	3,015		10,124	15,804 13,648	5,353	5,564	10,917
1923	:	2,129	2,129 1,439	1,189 1,272		14,006	16,717	5,917	7,394	19,311
1924	•	1,439 1,504	1,504	1,877		16,181	19,561	6,176	7,834	14,010
1926	:	3,414	3,414	2,088		18,162	23,663	6,880	8,868	15,748
1927		3,663	3,663	4,183	7,845	12,957	20,802	6,535	9,041	15,576
1928	:	2,426	2,426	2,781	5,206	14,555	19,761	6,778	8,448	15,226
1929	:	2,130	2,130	2,386	4,517	14,716	19,233	5,803	7,218	13,021
1930	<u>4</u> /1,312	3,010	4,322	1,865	6,187	13,873	20,060	5,084	5,972	11,056
1931	4/3,393	2,870	6,263	2,713		16,877	25,853	4,744		12,528
1932	$\frac{1}{4}/2,379$	7,201	9,581	3,683		12,961	26,224	6,004	8,381	14,385
1933	1,129	6,952	8,081	3,728		12,712	24,521	5,553	8,227	13,780
1934	1,117	6,531	7,648	3,053		9,576 10,495	20,277	5,241 6,220	5,965 6,282	11,206 12,503
1935 1936	4,433	2,705 2,099	7,138 5,336	1,904 1,662		12,375	19,536 19,373	7,768		13,093
1937	1,665	2,722	4,387	1,848	6.235	18,412	24,647	5,616	5,179	10,795
1938	6,964		11,446	2,341	13,787	11,665	25,452	6,736	4,513	11,249
1939	11,049	1,907		1,181		11,418	25,555	7,655	5,221	12,876
1940	: 8,732	1 737	10,469	2,073	12 51.2	12,315	24,857	9,576	2,364	11,940
1941	: 7,047		12,026	771		10,628	23,425	10,974		12,160
1942	: 4,411		10,505	660		12,534	23,699	10,930	1,349	12,279
1943	: 5,044		10,569	711		11,075	22,355	9,829	1,217	11,046
1944	: 5,887	4,739	10,626	615		11,994	23,235	9,448	1,480	10,928
1945	: 6,947	4,093	11,040	2,100		8,800	21,900	8,966	2,100	11,100
1946	: 786	6,387	7,173	3,300	10,500	8,600	19,100	9,765	3,000	13,000
1947	: 55	2,343	2,398	3,300	5,700	11,700	17,400	9,108 7,634		12,100 12,200
1948 1949 <u>5</u> /	: 41 : 3,819	2,950 1,399	2,991 5,218	1,600 2,100		14,600	·19,200 23,300	8,669		13,600
	:	•		2,100	7 9000	-				
1950 5/	3,540	3,209	6,749	<u>6</u> /	<u>6</u> /	9,800	<u>6</u> /	<u>6</u> /	<u>6</u> /	<u>6</u> /

^{1/} Excludes estimates for quantities destroyed and used for adjustment purposes.
2/ Data for 1930,31 and 1932 from reports of the Federal Farm Board. From 1933 to date from reports of the Commodity Credit Corporation and includes cotton pooled, owned and loans outstanding. 3/ Running bales. 4/ Probably includes some futures, exact quantity not known. 5/ Preliminary. 6/ Not available.
Commercial cotton excludes the quantities produced for household uses.

Except as noted, all data on stocks for all years, and consumption in the United States are copied from reports of the Bureau of the Census. Totals are made before data were rounded to thousands, hence totals are not necessarily summation of growths

All other data are copied from reports of the New York Cotton Exchange for years 1920 through 1944. Since 1945 data are estimated by the International Cotton Advisory Committee.

Table 4.- Commercial cotton, foreign: World supply and consumption, 1920 to date

								1
Year	:		upply			Mill	consumptic	n 1/
begin-	:Carr	y-over Augu		World	World			World
ning	United	Foreign	World	produc-	total	United	: Foreign :	total
Aug.	States	countries	total		supply	States	:countries:	consump-
			carry-over	<u>:</u>		<u>. </u>	:	tion
	: 1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	: bales 2	bales 2/	bales 2/	bales 2/	bales 2/	bales 2/	bales 2/	bales 2/
1.000	: : 284	5.300	- 1 - 1					
1920 1921		5,130	5,414	6,964	12,378	216	6,667	6,883
	: 174 : 167	5,321	5,495	6,888	12,383	297	7,272	7,569
1923	: 167 : 196	4,647 4,057	4,814	8,327	13,141	344	8,544	8,888
1924	: 116	3,787	4,253	8,760	13,013	328	8,782	9,110
1925	: 106	4,462	3,903 4,5 <i>6</i> 8	10,088	13,991	276	9,147	9,423
1926	: 129	4,843	4,972	10,562 9,768	15,130	280	9,878	10,158
1927	: 99	4,710	4,809	10,386	14,740	309	9,622	9,931
2000	: 111	5,218	5,329	11,247	15,195 16,576	299	9,567	9,866
1929	182	5,842	6,024	11,535	17,559	313 302	10,239	10,552
1930	209	5,496	5,705	11,503	17,208	179	11,552 11,197	11,854
1931	107	5,725	5,832	9,602	15,434	122	10,239	11,376
1932	97	4,976	5,073	10,500	15,573	133	10,239	10,361
1933	84	5,223	5,307	13,354	18,661	148	11,674	11,822
1	96	6,743	6,839	13,466	20,305	120	14,154	14,274
1935	· 71	5,960	6,031	15,646	21,677	131	14,895	15,026
1936	73	6,578	6,651	18,354	25,005	182	17,363	17,545
1937	112	7,348	7,460	18,333	25,793	132	16,646	16,778
1938 :	: 87	8,828	8,915	15,844	24,759	122	17,136	17,258
1939 :	76	7,425	7,501	15,908	23,409	128	15,492	15,620
1940 :	95	7,625	7,720	16,405	24,125	146	14,509	14,655
1941 :		9,230	9,370	14,988	24,358	196	12,677	12,873
1942 :	135	11,285	11,420	13,048	24,468	170	11,844	12,014
1943 :	88	12,202	12,290	13,446	25,736	114	11,406	11,520
1944 :	118	14,045	14,163	11,637	25,800	120	11,156	11,276
1945 :	124	15,500	15,600	10,600	26,200	198	11,500	11,700
1946 :	153	14,200	14,400	11,300	25,700	259	13,100	13,300
1947 :	132	12,400	12,500	12,100	24,600	246	14,900	15,200
1948 :	89	9,800	9,900	12,900	22,800	161	14,400	14,600
1949 3/:	69	7,400	7,500	13,800	21,300	182	14,100	14,300
1950 3/:	98	<u>4</u> /	<u>4</u> /	16,000	<u>4</u> /	<u>4</u> /	4/	<u>4</u> /
1951 :								

^{1/} Excludes estimates for quantities destroyed and used for adjustment purposes.
2/ Bales of equivalent 500 pounds. 3/ Preliminary. 4/ Not available.
Commercial cotton excludes the quantities produced for household uses.
All data on stocks and consumption for all years in the United States copied from reports of the Bureau of the Census. Totals were made before data were rounded to thousands hence totals are not necessarily summation of growths.

All other data are copied from reports of the New York Cotton Exchange for years 1920 through 1944. Since 1945 data are estimated by the International Cotton Advisory Committee.

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Table 5 .- Commercial cotton, all growths: World supply and consumption, 1920 to date

							1.4	
Year	:		Supply			: <u>Mil</u> l_	consumption	n I/ : World
begin- ning Aug.	United	over Augus Foreign countries	World total carry-over	World production	World total supply		: Foreign :countries	: total
	: 1,000 :bales 2/	1,000 bales 2/	1,000 bales 2/	1,000	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/
1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1938 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946	3,563 : 6,534 : 2,832 : 1,556 : 1,610 3,762 : 2,536 : 2,536 : 2,536 : 2,536 : 4,530 : 6,67 : 4,499 : 11,533 : 13,033 : 10,564 : 12,166 : 10,640 : 10,744 : 11,164 : 7,330 : 3,080 :	8,189 8,635 7,662 5,662 5,662 5,662 5,662 5,058 6,930 8,892 7,362 8,438 8,651 9,364 8,951 7,864 8,196 11,945 12,660 17,600 11,913 14,660 17,600 17,600 17,600 17,600 17,700 11,400 9,700	11,752 15,169 10,494 7,571 6,614 7,948 10,473 12,654 10,535 10,541 11,892 14,808 18,336 17,116 17,540 15,072 13,649 13,695 22,702 21,638 20,262 22,167 22,585 23,570 25,404 28,700 24,900 14,500 14,800 16,500	20,628 15,173 18,451 19,090 24,094 26,743 27,930 23,343 25,802 26,251 25,376 26,479 23,461 26,066 23,042 26,141 30,729 36,745 27,509 27,326 28,720 25,616 25,582 24,521 23,631 19,400 19,900 23,800 27,500 29,800 25,800 25,800	32,380 30,342 28,945 26,661 30,708 34,691 38,403 35,997 36,337 36,792 37,268 41,797 43,182 40,582 41,213 44,378 50,440 50,211 48,964 48,982 47,783 48,167 48,091 49,035 48,100 44,800 42,000 44,600 42,300	4,893 5,666 5,681 6,666 5,681 6,456 7,193 6,834 7,091 6,263 4,866 6,351 7,7861 7,784 6,351 7,788 7,7722 11,100 9,968 7,795 11,100 9,968 10,354 7,351 10,9568 10,354 10,354 10,3554	12,258 13,868 14,671 14,346 16,541 17,712 18,489 18,608 18,687 18,769 17,169 18,023 18,514 19,902 20,119 21,178 22,688 21,649 20,712 16,873 13,863 13,193 12,623 12,636 13,600 16,300 17,900 19,000 19,000	17,151 19,778 21,337 20,027 22,734 24,168 25,679 25,442 25,778 24,875 22,489 24,651 25,480 27,529 30,638 27,573 28,507 28,595 25,033 24,293 24,293 24,293 24,293 24,293 26,300 27,300 26,800 27,900 26,800 27,900 26,900

^{1/} Excludes estimates for quantities destroyed and used for adjustment purposes.
2/ American in running bales, foreign in bales of equivalent 500 pound bales.
3/ Preliminary. 4/ Not available. Commercial cotton excludes the quantities produced for household uses. All data on stocks and consumption for all years in the United States copied from reports of the Bureau of the Čensus. Totals were made before data were rounded to thousands, hence totals are not necessarily summation of growths.

All other data copied from reports of the New York Cotton Exchange for years 1920 through 1944. Since 1945 data are estimated by the International Cotton Advisory Committee.

U. S. Department of Agriculture Washington 25, D. C.

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